

FORM
5Rev
02/08

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400306905

Date Received:

07/23/2012

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary completion

1. OGCC Operator Number: 100322

4. Contact Name: Sarah Finnegan

2. Name of Operator: NOBLE ENERGY INC

Phone: (720) 587-2265

3. Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

5. API Number 05-123-34656-00

6. County: WELD

7. Well Name: Booth

Well Number: CC31-17D

8. Location: QtrQtr: NWNE Section: 31 Township: 4N Range: 63W Meridian: 6

Footage at surface: Distance: 669 feet Direction: FNL Distance: 1926 feet Direction: FEL

As Drilled Latitude: 40.274250 As Drilled Longitude: -104.477970

GPS Data:

Data of Measurement: 04/10/2012 PDOP Reading: 3.3 GPS Instrument Operator's Name: Paul Tappy

** If directional footage at Top of Prod. Zone Dist.: 1316 feet. Direction: FNL Dist.: 1281 feet. Direction: FEL

Sec: 31 Twp: 4N Rng: 63W

** If directional footage at Bottom Hole Dist.: 1317 feet. Direction: FNL Dist.: 1279 feet. Direction: FEL

Sec: 31 Twp: 4N Rng: 63W

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 03/16/2012 13. Date TD: 03/18/2012 14. Date Casing Set or D&A: 03/19/2012

15. Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

16. Total Depth MD 7142 TVD** 7034 17 Plug Back Total Depth MD 7087 TVD** 6979

18. Elevations GR 4784 KB 4798

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:

CBL, Triple Combo

20. Casing, Liner and Cement:

CASING

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	12+1/4	8+5/8	24.00	0	782	284	0	782	VISU
1ST	7+7/8	4+1/2	11.60	0	7,132	565	2,418	7,132	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____					
Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
Details of work:					

21. Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES					
FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
PIERRE	2,820		<input type="checkbox"/>	<input type="checkbox"/>	
PARKMAN	3,770		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,360		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,960		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,642		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	6,889		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	6,914		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Sarah Finnegan

Title: Regulatory Analyst Date: 7/23/2012 Email: sfinnegan@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400308514	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400306912	Directional Survey **	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	DST Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Logs	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400306905	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400306940	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400306947	LAS-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400306956	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group **Comment** **Comment Date**

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Total: 0 comment(s)